

ABSTRACT OF THE DISCLOSURE

A method for applying tax stamps to individual cigarette packages of different cigarette cartons, having different height dimensions, comprises the provision of a cigarette carton height determination station, a cigarette carton opening station, a cigarette package tax stamp application station, a cigarette carton closing station, and a cigarette carton exit station. Each particular cigarette carton has its height dimension determined at the first cigarette carton height determination station, and the height dimension data is transmitted to a programmable logic controller (PLC). The programmable logic controller (PLC) automatically adjusts mechanisms located at the various stations in accordance with the height dimension data characteristic of each cigarette carton.